

Claims

1. Method for controlling a blister packaging machine, wherein a bottom sheet (11) provided with cup-shaped receptacles (12) is combined with a cover sheet (14) in or upstream of a sealing station (10) and is guided at a constant transport speed V through the sealing station (10), wherein a sealing roller (16), which can be temperature-controlled by a heating device, is provided in the sealing station (10) for sealing the cover sheet (14) onto the bottom sheet (11) and wherein the transport speed (V) can be pre-selected in at least an indirect manner, characterized in that when a lower value V_s of the transport speed is selected, the sealing roller (16) heating device is switched-off or its power reduced to effect a temperature reduction of the sealing roller (16) through natural cooling, wherein the transport speed is adjusted in dependence on the actual temperature of the sealing roller (16), wherein each value V_i of the transport speed has an associated acceptable range for the temperature T of the sealing roller (16) and the temperature T of the sealing roller (16) is kept at a value within this acceptable temperature range.
2. Method according to claim 1, characterized in that a forming station (18), which is operated in cycles, is connected upstream of the sealing station (16), wherein the transport speed V is directly proportional to the cycle rate N of the forming station (18) and the cycle rate N is pre-selectable.

Claims

1. Method for controlling a blister packaging machine, wherein a bottom sheet (11) provided with cup-shaped receptacles (12) is combined with a cover sheet (14) in or upstream of a sealing station (10) and is guided at a constant transport speed V through the sealing station (10), wherein a sealing roller (16), which can be temperature-controlled by a heating device, is provided in the sealing station (10) for sealing the cover sheet (14) onto the bottom sheet (11) and wherein the transport speed (V) can be pre-selected in at least an indirect manner, characterized in that when a lower value V_s of the transport speed is selected, the sealing roller (16) heating device is switched-off or its power reduced to effect a temperature reduction of the sealing roller (16) through natural cooling, wherein the transport speed is adjusted in dependence on the actual temperature of the sealing roller (16), wherein each value V_i of the transport speed has an associated acceptable range for the temperature T of the sealing roller (16) and the temperature T of the sealing roller (16) is kept at a value within this acceptable temperature range.
2. Method according to claim 1, characterized in that a forming station (18), which is operated in cycles, is connected upstream of the sealing station (16), wherein the transport speed V is directly proportional to the cycle rate N of the forming station (18) and the cycle rate N is pre-selectable.